

MATERIAL SAFETY DATA SHEET

DPM 3542

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME STABOND CORPORATION		EMERGENCY TELEPHONE NO. (213) 770-0591
ADDRESS (Number, Street, City, State, and ZIP Code) 14010 S. WESTERN AVENUE GARDENA, CA. 90249		
CHEMICAL NAME AND SYNONYMS NEOPRENE CONTACT CEMENT		TRADE NAME AND SYNONYMS STABOND T-150-A
CHEMICAL FAMILY NA	FORMULA NA	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS	80		FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)
(SOLVENT BLEND-TOLUENE, ACETONE, HEXANE)		
TOLUENE	18	100 PPM
ACETONE	19	750 PPM
HEXANE	53	100 PPM

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	135	SPECIFIC GRAVITY (H ₂ O=1)	APPROX.	0.8
VAPOR PRESSURE (mm Hg.)	180	PERCENT VOLATILE BY VOLUME (%)	APPROX.	0.85
VAPOR DENSITY (AIR=1)	APPROX. 3.0	EVAPORATION RATE (nBu OAc =1)		6-1.5
SOLUBILITY IN WATER	APPROX. 8% (SOLVENT ONLY)			
APPEARANCE AND ODOR	LIGHT TAN FLUID-ORGANIC HYDROCARBON ODOR			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	<0°F. (TCC)	FLAMMABLE LIMITS	Lel	Uel
EXTINGUISHING MEDIA	CO ₂ , FOAM OR DRY CHEMICAL		1.2%	10.0 PROX.
SPECIAL FIRE FIGHTING PROCEDURES				
HANDLE AS FLAMMABLE HYDROCARBON LIQUID IN WET STATE				
UNUSUAL FIRE AND EXPLOSION HAZARDS				

EFFECTS OF OVEREXPOSURE 100 PPM (TOLUENE)	
HEADACHE, NAUSEA, IMPAIRMENT OF COORDINATION, INTOXICATION, NARCOSIS	
EMERGENCY AND FIRST AID PROCEDURES	
REMOVE FROM EXPOSURE, LOOSEN ANY TIGHT CLOTHING. APPLY ARTIFICIAL RESPIRATION IF UNCONSCIOUS	

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	
INCOMPATIBILITY (Materials to avoid)			
HAZARDOUS DECOMPOSITION PRODUCTS			
DRY FILM MAY RELEASE TOXIC GASES DURING COMBUSTION			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
SOAK UP WITH ABSORBENT MATERIAL
WASTE DISPOSAL METHOD
BURY IN CLOSED CONTAINER

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)		
RESPIRATOR WITH ACTIVATED CHARCOAL FILTER FOR EXTENDED VAPOR EXPOSURE		
VENTILATION	LOCAL EXHAUST	SPECIAL
	USE ONLY IN WELL VENTILATED AREAS	
	MECHANICAL (General)	OTHER
	REQ'D 0 LARGE SURFACE APPLICATIONS	
PROTECTIVE GLOVES		EYE PROTECTION
POLYETHYLENE RECOMMENDED		RECOMMENDED
OTHER PROTECTIVE EQUIPMENT		

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
DO NOT STORE NEAR HEATING EQUIPMENT. STORE AS FLAMMABLE LIQUID
OTHER PRECAUTIONS
DO NOT EXPOSE VAPORS TO OPEN FLAME, SPARKS OR NON-EXPLOSION PROOF ELECTRICAL EQUIPMENT